

19981112.qrp v01_n274.qrs.981112

Date: Thu, 12 Nov 1998 19:03:18 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1274

QRP-L Digest 1274

Topics covered in this issue include:

- 1) [24849] Vanity Calls
by w2xn@juno.com (Fred J Kalt)
- 2) [24850] FS kits
by K4NK@aol.com
- 3) [24851] Wkd TY8A on 80m with IC-706 - not QRP
by Brian Short <bshort@speedchoice.com>
- 4) [24852] Re: Vanity Calls
by "Beaks" <beaks@westco.net>
- 5) [24853] 10K 10-Turn Potentiometers -- That's All Folks!
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 6) [24854] Re: small loop antennas
by "Steve Yates, AA5TB" <aa5tb@swbell.net>
- 7) [24855] Re: Semi-rigid coax/ Radiokit adventure/Tuning Forks
by Monte Stark <ku7y@dri.edu>
- 8) [24856] re: TERMAN BOOK (SOLD)
by Brad Bradfield <b_bradfield@yahoo.com>
- 9) [24857] sold
by K4NK@aol.com
- 10) [24858] QRP power meter bargain
by "rohre" <rohre@arlut.utexas.edu>
- 11) [24859] No pelt at WB8RCR
by "John J. McDonough" <jjmcd@tm.net>
- 12) [24860] FS: 38S
by Ed <edn4pk@voyageronline.net>
- 13) [24861] Re: small loop antennas
by Chris Trask <ctrask@primenet.com>
- 14) [24862] Batteries for sale
by Ron <rong@slip.net>
- 15) [24863] sell/trade HR2600
by "Mike Nelson" <mike_nelson@acm.org>
- 16) [24864] Portable 12v power & new Patcom QRP
by Goemans <jgoemans@facstaff.wisc.edu>
- 17) [24865] FOX N/T: KA0GKC
by Tom Palmer <n1tp@worldnet.att.net>
- 18) [24866] Thursday's Foxhunt
by w2xn@juno.com (Fred J Kalt)
- 19) [24867] N/T+ Foxes--Work 'em!

- by "David Ek" <ekdave@earthlink.net>
- 20) [24868] Ladder line grabber By Emtech
by "cdd" <cdd@bellatlantic.net>
- 21) [24869] Re: Win a NorCal 20
by crc <crc@io.com>
- 22) [24870] 9 Days Until LI/NJ-QRP Doghouse Operation Sprint
by "Kevin F. Glynn" <kfglynn@prodigy.net>
- 23) [24871] FS: 38 Special
by "Dennis Payton" <dpayton@fwi.com>
- 24) [24872] NT+ FOX LOG 11/12/98 1:30 to 3:30 UTC
by applitech@mcg.net (Claton Cadmus)
- 25) [24873] Re: FOX N/T: KA0GKC
by applitech@mcg.net (Claton Cadmus)
- 26) [24874] FS: MFJ-9020 & TT tuner
by Dave Redfearn <n4elm@texoma.net>
- 27) [24875] Hotel Ants/300 Ohm?/ HB/ & DL/ ops
by "James A. Carmody" <carmodyjim@earthlink.net>
- 28) [24876] RE: To help QRP club repeater
by "Prof.Arnaldo Coro Antich" <inforhc@mail.infocom.etcusa.cu>
- 29) [24877] For Trade: Test Equipment
by mwattcpa@earthlink.net (Marty Watt)
- 30) [24878] Next NW QRP Club Meeting (reminder #2)
by "Bill Todd" <bill@willapabay.org>
- 31) [24879] K2 circuit description and diagrams on our web site
by "Eric Swartz - WA6HHQ, EleCraft" <erics@elecraft.com>
- 32) [24880] Re: Yaesu FT-7 power reduction?
by Dick Pascoe <Dick@kanga.demon.co.uk>
- 33) [24881] Weird DX & stuff
by nilsbull@juno.com (Nils R Young)
- 34) [24882] Re: MOMMA FOX ASKS... A point for BEING the fox???
by k5zty@juno.com
- 35) [24883] *****LADDER LINE GRABBER IS SPOKEN FOR*****
by "cdd" <cdd@bellatlantic.net>
- 36) [24884] Re: FS 38 Special - SOLD
by "Dennis Payton" <dpayton@fwi.com>
- 37) [24885] FOX - Reminder
by Brian Murrey <brian@iquest.net>
- 38) [24886] Re: Portable 12v power & new Patcom QRP
by ac5ez@webtv.net (Larry B)
- 39) [24887] .141 SEMI-RIGID COAX
by Brad Bradfield <b_bradfield@yahoo.com>
- 40) [24888] RE: Leonids--6m or 2m QRP
by n3aaz-qrp@juno.com (John R Kirby)
- 41) [24889] Computer for logging
by Al Gritzmacher <ae2t@bigfoot.com>
- 42) [24890] RST exchanges
by Al Gritzmacher <ae2t@bigfoot.com>
- 43) [24891] Tech America

by "Bryan Turner" <turnerw@email.uah.edu>
44) [24892] Re: RST exchanges
by Michael Neverdosky <MichaelN@cycat.com>
45) [24893] Computers for Logging
by "David L. Brunner" <ke0az@zdnmail.com>
46) [24894] WTB: Cascade
by "Richard E. Robinson" <rerobins@email.uncc.edu>
47) [24895] Fox: Hounds or porch puppies?
by "Richard E. Robinson" <rerobins@email.uncc.edu>
48) [24896] 6meter leonid CW
by "DJ Rock" <b2bn@hotmail.com>
49) [24897] Re: N/T+ Foxes--Work 'em!
by DNT1@chrysler.com
50) [24898] re: .141 SEMI RIGID COAX
by Brad Bradfield <b_bradfield@yahoo.com>
51) [24899] New at Morse Express
by "Marshall Emm" <mgemm@mtechnologies.com>
52) [24900] Re: N/T+ Foxes--Work 'em!
by "Edward A Kwik jr" <eakwikjr@hti.com>
53) [24901] 38 Special troubles
by gsurrency@juno.com (Gary L Surrency)
54) [24902] An Honest "real" technical question (much as I hate to do it)
by hamjoel@juno.com
55) [24903] About The Fox :-)
by hamjoel@juno.com
56) [24904] ATTN: +++LADDER LINE GRABBER+++
by "cdd" <cdd@bellatlantic.net>
57) [24905] Re: N/T+ Foxes--Work 'em!
by "Bill Todd" <bill@willapabay.org>
58) [24906] Wanted: MFJ-418 Morse Code Tutor
by Rick Morrison <RickM@firstlogic.com>
59) [24907] Re: small loop antennas
by Ed Loranger <we6w@qsl.net>
60) [24908] Re: New at Morse Express
by "Radman" <radman@best.com>
61) [24909] Next NW QRP Meeting - Directions
by "Bill Todd" <bill@willapabay.org>
62) [24910] FOX - Reminder update
by Brian Murrey <brian@iquest.net>
63) [24911] FOX: Thursday Night 2-Fers !!
by JFD WA8GHZ <jdougher@wt.net>
64) [24912] RE: NT+ FOX LOG 11/12/98 1:30 to 3:30 UTC
by Brian Murrey <brian@iquest.net>
65) [24913] FOX: need Team member
by Bruce Rattray <rattray@gpfn.sk.ca>
66) [24914] WTB:Cascade/Sierra/NC40, FS:TT509
by "Jim Fielden" <fielden@utkux.utcc.utk.edu>
67) [24915] OHR-100A (20m) and KC1

by aa5yx@juno.com (John Harper AA5YX/2)

68) [24916] CB to 10 project
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>

69) [24917] Leonids/Meteor Scatter/ duck & cover, if you are in the MIR
by jaywa5whn@juno.com

70) [24918] 1K Mile/Watt Award
by Brian Murrey <brian@iquest.net>

71) [24919] QRP RTTY SUCCESS
by kreinbd@ccgate.dl.nec.com (David Kreinberg)

72) [24920] Re: QRP-L digest 1273
by jay lash <jay@mail.sssnet.com>

73) [24921] Re: SS NOUR, Why
by frank lauri <qrrp@yahoo.com>

74) [24922] Re: OHR-100A (20m) and KC1
by James Parsons <k5rov@wcc.net>

75) [24923] Re: CB to 10 project
by "George T. Baker" <w5yr@swbell.net>

76) [24924] Re: QRP RTTY SUCCESS
by Bill Jones <kd7s@psnw.com>

77) [24925] Re: Audio Phase shifter number of poles, etc.
by Laura Denise Halliday <lha@sdr.utias.utoronto.ca>

78) [24926] AR QRP Net Results
by Robsparks@aol.com

79) [24927] NF3I movin' to Oregon
by "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>

80) [24928] Re: CB to 10 project (Update)
by "Radman" <radman@best.com>

81) [24929] Printing from CIRCAD...HELP!
by "Stewart Whitehouse" <ke4yh@email.msn.com>

82) [24930] W7EI Wattmeter: Has it been kitted?
by Grant Taylor <k7gt@qsl.net>

83) [24931] anyone know the 6m coord freq?
by "Alan Kaul W6RCL" <alan.kaul@worldnet.att.net>

84) [24932] QRP ARCI Award Details
by Chuck Adams <adams@ticnet.com>

85) [24933] Thanks
by k6mgo@juno.com (william h ross)

86) [24934] Re: QRP RTTY SUCCESS
by Bob Edwards <w4ed@flash.net>

87) [24935] CALLING ALL N/T+ FOXes
by "W. D. (Doc) Lindsey" <70511.3041@compuserve.com>

88) [24936] FS: KENWOOD TV-506 SIX-METER TRANSVERTER
by Brad Bradfield <b_bradfield@yahoo.com>

89) [24937] Re: Audio Phase shifter number of poles, etc.
by "Robert P. Okas" <vintage@best.com>

90) [24938] HW-9 SOLD
by NR6Z <wonil@earthlink.net>

91) [24939] Re: anyone know the 6m coord freq?

by n3aaz-qrp@juno.com (John R Kirby)
92) [24940] Keybd keyer
by "WILLIAM T. ROSE" <supertec@mail.myriad.net>

Date: Wed, 11 Nov 1998 19:01:14 -0500
From: w2xn@juno.com (Fred J Kalt)
To: qrp-l@lehigh.edu
Subject: [24849] Vanity Calls
Message-ID: <19981111.190115.-780287.2.w2xn@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gang,

For anyone that is interested, applying for a vanity call via internet takes 4 weeks to get the new call posted to the FCC data base (accessable via internet), and another week to get the piece of paper by snail mail.

Fred W2XN (alias KE6ZX)
Lakeland, FL
W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP
#233 QRP-L #1728
My Web Page:
<http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

Date: Wed, 11 Nov 1998 19:18:15 EST
From: K4NK@aol.com
To: qrp-l@Lehigh.EDU
Subject: [24850] FS kits
Message-ID: <f59f6b0.364a2947@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang ;

I have been cleaning out my shop and found a box with (2) 38 special kits and a rainbow tuner kit. All as recieved not built. I will keep one 38 spec. and make this offer...38 special kit with rainbow tuner kit (togeather only) shipped for \$55.00. Private E-mail only.

Also have a new Ten-tec rf ground counterpoise kit. \$35.00 shipped

73 Les K4NK

Date: Thu, 12 Nov 1998 00:27:20 +0000
From: Brian Short <bshort@speedchoice.com>
To: qrp-1@lehigh.edu
Subject: [24851] Wkd TY8A on 80m with IC-706 - not QRP
Message-ID: <199811120028.RAA02002@mail.phoenix.speedchoice.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I just wanted to share this:

I celebrated Veteran's Day yesterday and today
by "camping" at our cabin in W Pinal County (I
am a veteran).

Anyway, I finally got the HF2V vertical up out there
with 2 tuned elevated radials and fired up the IC-706.
About the first signal I heard was TY8A. Working split
pile-ups with an IC-706 is a challenge, but after calling
over a period time, I did get through. *W*O*W*

Getting away from the high noise level of my home
QTH made quite a difference.

Just thought I'd share as anyone with an IC-706 on
a 12v battery with a vertical in a quiet location could
do the same. (I was running about 100w)

BTW, I added 2 more tuned, elevated radials today,
but further testing will be CQWW CW (casual).

73 es Dx, Brian

--

Brian Short 1994 E Laguna Dr Tempe, Az 85282
bshort@speedchoice.com >or< <http://www.qex.net/>

--

Date: Wed, 11 Nov 1998 19:27:40 -0500
From: "Beaks" <beaks@westco.net>
To: <w2xn@juno.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [24852] Re: Vanity Calls
Message-ID: <003501be0dd3\$42ac4800\$b94ff5cd@beaks>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Just for info...I got my new call NQ8RP as the license arrived last Friday, took 3 weeks after I filled out the form on the internet and sent the \$13.00 in. The next day on Saturday, I got a letter from the FCC saying my vanity application had been rejected because I didnt send a check????? Going by the dates on the documents, the new license had already been issued before the letter was dated....The check was cashed about a week before the license arrived. Guess its hectic there!!

Arch NQ8RP

-----Original Message-----

From: Fred J Kalt <w2xn@juno.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Wednesday, November 11, 1998 6:13 PM
Subject: Vanity Calls

>Hi Gang,

>

>For anyone that is interested, applying for a vanity call via internet
>takes 4 weeks to get the new call posted to the FCC data base (accessable
>via internet), and another week to get the piece of paper by snail mail.

>

>

>Fred W2XN (alias KE6ZX)

>Lakeland, FL

>W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP

>#233 QRP-L #1728

>My Web Page:

><http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

>

Date: Wed, 11 Nov 1998 19:25:32 -0500
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>
Subject: [24853] 10K 10-Turn Potentiometers -- That's All Folks!
Message-ID: <364A2AFC.96DC94C4@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Jerry did a great job pulling all this together. This is the spirit of QRP in action.

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Wed, 11 Nov 1998 18:47:35 -0600
From: "Steve Yates, AA5TB" <aa5tb@swbell.net>
To: rwc@frii.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24854] Re: small loop antennas
Message-ID: <364A3027.1C7BD55C@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Rod,

I've been playing with small transmitter loops for many years now. I have a lot of information on my web site at:

<http://home.swbell.net/aa5tb/loop.html>

If you can't view it or have questions just let me know.

73,
Steve Yates
AA5TB
aa5tb@swbell.net
<http://home.swbell.net/aa5tb/>
Fort Worth, Texas

Date: Wed, 11 Nov 1998 16:59:43 -0800 (PST)
From: Monte Stark <ku7y@dri.edu>
To: Ed Loranger <we6w@qsl.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [24855] Re: Semi-rigid coax/ Radiokit adventure/Tuning Forks
Message-ID: <Pine.SOL.3.96.981111165824.3375A-100000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 11 Nov 1998, Ed Loranger wrote:

>
> Voice Proficiency here is equal to ZERO.
>

Hi Ed,

Same trouble here.... people just talk too fast for
me to understand them.....

Outta be some kind of law.... :-)

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Wed, 11 Nov 1998 17:14:40 -0800 (PST)
From: Brad Bradfield <b_bradfield@yahoo.com>
To: Message posts for QRP-L <qrp-l@lehigh.edu>
Subject: [24856] re: Terman BOOK (SOLD)
Message-ID: <19981112011440.3013.rocketmail@send204.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

The Terman book has been sold.

Brad, WB0CGH

==

Brad Bradfield, PE WB0CGH Systems Engineer

Raytheon Systems Company

Real men talk with their fingers!!

QRP-L #377
ARS #72
Austin QRP Club #e

DO YOU YAHOO!?
Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Wed, 11 Nov 1998 20:23:00 EST
From: K4NK@aol.com
To: qrp-l@Lehigh.EDU
Subject: [24857] sold
Message-ID: <e490eea2.364a3874@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

SORRY GANG;

The 38s and tuner lasted only a few minutes. I had a lot of replys I have kept a list in case it falls thru. The tenTec kit still avail.

Les K4NK

Date: 11 Nov 1998 19:26:35 -0600
From: "rohre" <rohre@arlut.utexas.edu>
To: "Jim" <jimc@msw0.attnet.or.jp>, qrp-l@lehigh.edu
Subject: [24858] QRP power meter bargain
Message-ID: <n1301310045.29793@msmailgw1.arlut.utexas.edu>

Jim,

One of the best kept secrets in QRP is the TEN TEC power and SWR meter kit.

Although nominally sold as a QRO capable power meter, with separate couplers for VHF and HF, by the twist of a trim pot during calibration, it can be set up for QRP. 20 watt scale becomes 2 watts full scale.

Then, it is sensitive enough on HF for it to register my 250 mw Forty-Niner output.

It has a real steel case, which keeps the meter on the operating table even if you have QRO RG 8 type coax connected to it. It can be powered from external

battery or internal 9 Volt. It is an easy kit to assemble, and no special skills are involved, as the couplers are strip line pcb for VHF, and a simple Stockton Power meter type toroid with a coax thru it for HF. The VHF side of the meter does indicate relative power at 440 MHz, as well as 2 meters and 6. Guess it does 222 as well, then.

The best part is the price for the kit is only \$49. If you have back issues of QRP-ARCI Quarterly, I reviewed this kit a couple years back, I think. (Oct. 96 issue to be exact).

Hope you can order Ten Tec kits from Japan!
72, Stuart K5KVH

Date: Thu, 12 Nov 1998 20:48:15 -0500
From: "John J. McDonough" <jjmcd@tm.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [24859] No pelt at WB8RCR
Message-ID: <199811120142.8229500@is1.tm.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Well, November is looking like a fox-free month at WB8RCR. Next week, I will be on the road, in transit, both Tuesday and Thursday evenings. This week I was away, but I was determined to try.

Monday night I arrived at the hotel, right away dragged out the Pixie and tuner, OK, not hoping for a lot, being rockbound and all. Strung some wire out of the hotel room window, hooked everything up, and it sounded pretty promising. Didn't get to make a contact, had to unpack and all that, but thought there was some hope for Tuesday night.

Well, Tuesday brought incredible winds to southern Michigan. The wire hanging out the hotel room window whipped about wildly, and with it, the SWR. Although from time to time I thought I could hear a beep, with the window open, the wind was making so much noise I couldn't hear anything intelligible.

So, I dragged the wire back in, closed the window, and tried various configurations of taping the wire to the inside of the window. Although once in a while I could hear a signal, I never did hear even the pileup, let alone the fox! So, I had to satisfy myself with reading the mail on the Hazel Park repeater.

I get to try tomorrow nite from the home QTH, but next week, we don't even

get to try. So we're gonna have to be real good the few chances we get, it we're gonna lay in some pelts for the winter.

72/73 de WB8RCR <http://users.tm.net/jjmcd/>
didileydadidah QRP-L #1446 Code Warriors #35

Date: Wed, 11 Nov 1998 20:54:47 -0500
From: Ed <edn4pk@voyageronline.net>
To: Qrp <qrp-l@lehigh.edu>
Subject: [24860] FS: 38S
Message-ID: <364A3FE7.732D66D4@voyageronline.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have for sale a populated 38s board. Has the 5 watt power mod. I have had it on the air and could easily work all I heard. Please keep in mind this a populated board only. No off board components. You will need to supply your own case and hardware. Asking \$45 or will consider a trade for a 200-300 watt tuner. 72/73
Ed W3NR ..

Date: Wed, 11 Nov 1998 18:48:43 -0700 (MST)
From: Chris Trask <ctrask@primenet.com>
To: "Steve Yates, AA5TB" <aa5tb@swbell.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24861] Re: small loop antennas
Message-ID: <Pine.BSI.3.96.981111184806.17485C-100000@usr01.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 11 Nov 1998, Steve Yates, AA5TB wrote:

> Rod,
>
> I've been playing with small transmitter loops for many years now. I
> have a lot of information on my web site at:
>
> <http://home.swbell.net/aa5tb/loop.html>
>
> If you can't view it or have questions just let me know.
>

I also have a lot of technical reference on my web page, listed below.

```

      .------.
     /  What's all this  \
    / extinct stuff, anyhow? \
   / -----,-----'
  /
 oo\
(--) \
     \  .  .
      \  '  '
       \  "
        \  ( )
         \  '-| )__| :. \
          | | | | \ '
           c__; c__; '-..'|>._

```

Circuit Design for the
RF Impaired

Chris Trask / N7ZWY
Principal Engineer
ATG Design Services
P.O. Box 25240
Tempe, Arizona 85285-5240

Technical Editor,
QRP Quarterly
QRP ARCI 9464

Email: ctrask@primenet.com
<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

Date: Wed, 11 Nov 1998 17:58:15 -0800
From: Ron <rong@slip.net>
To: qrp-l@lehigh.edu
Subject: [24862] Batteries for sale
Message-ID: <364A40B7.1F7@slip.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have the following for sale;

5	Panasonic Lead Acid	12v 17ah/20hr	7x7x3 14 lbs
2	Powersonic Lead Acid	12v 33ah	8x6x7 27 lbs
4	Gates Lead Acid (x6)	2v 5ah (12v)	3 1/2x5x3 7 lbs
2	Panasonic LCR6v10bp (x2)	12v 10ah	4 x3-3/4 x6 8lbs

Couple others as well. Used, pulled from UPS after one year. All tested and hold charge fine. Make offers. San Francisco. You get to pay shipping of course. Check Tech america catalogue for prices on new ones. Thanks.

Date: Wed, 11 Nov 1998 20:59:21 -0500
From: "Mike Nelson" <mike_nelson@acm.org>
To: "Qrp List" <qrp-l@Lehigh.EDU>
Subject: [24863] sell/trade HR2600
Message-ID: <000501be0de0\$10b538e0\$20a6dccf@mike>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

would like to sell or trade or do a cash/trade combination with my Uniden HR
2600 10 meter all mode transceiver.

I'm looking for a qrp transceiver such as an OHR 400 or a Norcal 40A or a
Sierra.

Date: Wed, 11 Nov 1998 21:29:06 -0600
From: Goemans <jgoemans@facstaff.wisc.edu>
To: qrp-l@lehigh.edu
Subject: [24864] Portable 12v power & new Patcom QRP
Message-ID: <199811120226.UAA64422@mail1.doit.wisc.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi all,

Did everyone see the 12 volt portable power station on the back of the
Nov. TechAmerica flyer? Per their tech, an 8 AH "GP" gell cell, the case
comes apart with screws, has voltmeter, and wall-wart charger, and
a #8 AWG booster cable (for jumpstarting your SUV!(*&%%**^)) all
for the low price of \$29.95, regularly \$59.95!

Did anyone see the new Pattcom PC-9000 "compact HF transciever
plus 6 mtrs"? I did at Hamfest Minnesota a week ago. It is small, 8w
by 7.5d x 2 3/4h, aluminum case, 5W or 40 w output setting, 2-line LCD
display, a power hog at 1.5 amps recieve. There was one on the
display table, but no antenna on it. The audio broke into oscillation when I
cranked the SCAF audio filter down tight. The rep said it was \$699 hamfest
special price, I picked up a 1-page handout on it so there isn't a lot of
detail.

Contact Pattcom at 7 Flowerfield Suite M100, St James, NY 11780 phone
516-862-5611 or the rep in Mn. Peter Bergman 3517 Estate Dr SW ,
Brainard, Mn 56401 phone 218-829-6286. That's all I know, except the

flyer says "Availability should be late spring and the projected price is \$799 retail, plus options" (FM module and RTTY decode) (shades of SGC, which spring? I forgot to ask)

72, Paul

Paul R Goemans WA9PWP
1508 Sundt Lane
Stoughton, Wi. 53589-1069 608-877-4151
QRP ARCI 7291 NorCal 1226 QRP-L 127 FISTS 2153 G QRP 9879

Date: Wed, 11 Nov 1998 21:41:40 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [24865] FOX N/T: KA0GKC
Message-ID: <364A4AE3.435BD896@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Anyone heard Claton, KA0GKC? He said he would the N/T FOX tonight lurking around 7.122 from 0130 to 0330? Tom, N1TP.

Date: Wed, 11 Nov 1998 23:02:19 -0500
From: w2xn@juno.com (Fred J Kalt)
To: qrp-l@lehigh.edu
Subject: [24866] Thursday's Foxhunt
Message-ID: <19981111.230220.-886225.1.w2xn@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Did anyone save the note sent out by tomorrow nite's fox giving his info for equipment, antenna, power, and approx. frequency he would be on.

If so, please forward me a copy directly. I can't find mine in all the saved notes I have.

Thanks

Fred W2XN (alias KE6ZX)

Lakeland, FL

W5YI-VE Skywarn #POL-007 Polk County ARES Net Manager AR QRP

#233 QRP-L #1728

My Web Page:

<http://www.geocities.com/ResearchTriangle/Thinktank/5344/>

Date: Wed, 11 Nov 1998 20:32:17 -0700

From: "David Ek" <ekdave@earthlink.net>

To: <qrp-l@lehigh.edu>

Subject: [24867] N/T+ Foxes--Work 'em!

Message-ID: <000801be0def\$cf5128e0\$8cc22499@davidek>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Gang,

I'm worried that the N/T+ foxes aren't getting much attention from the rest of us. We ought to be encouraging these folks. This is a huge deal for some of them--it took a lot of courage to sign up, I'm sure (you all remember what it was like when you first got on the air using CW, don't you?). They ought to be encouraged and rewarded for their bravery. Besides, what better way is there to encourage these folks than to get on the air and work 'em?

Please, I ask everyone to tune up into the Novice band and bag a fox when they're on. It doesn't require two hours of work to catch one--the pileups aren't that big (though they could be, if anyone listens to me...).

And N/T+ Foxes, don't forget to make it clear when you'll be on. Remind us once or twice, especially on days when you'll be on. We don't always pay as much attention as we should ;-).

72 de Dave AB0GO

Date: Wed, 11 Nov 1998 23:22:07 -0500
From: "cdd" <cdd@bellatlantic.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24868] Ladder line grabber By Emtech
Message-ID: <002a01be0df4\$0366c280\$af55d2ab@curt>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Anyone want a ladder line grabber? Well I have one
I will not be using that is new unused and is priced
at the cost of shipping from Zip 15071 WPA.
First person to reply, it's yours.

72 Curt/K3ivb

Date: Wed, 11 Nov 1998 22:31:29 -0600
From: crc <crc@io.com>
To: Qrp-1 <qrp-1@Lehigh.EDU>
Subject: [24869] Re: Win a NorCal 20
Message-ID: <364A64A1.3E95@io.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

>

>

> >That's right, you can win a NorCal 20 transceiver kit, thanks to Doug

> >Hendricks, KI6DS.. who donated this kit ...

>

> What'd he donate -- an empty box? :-)

>

.. My

> check was cashed over three months ago. Oh well ... hope they are earning

> good interest on all the money! :-)

Having done a few volunteer projects over the years I would bet a steak
dinner that in addition to a lot of their personal time ,the gentlemen
at Norcal also have, and will be ,spending a fair amount of their own
personal cash on this deal before it is all done.Plus this has given me

enough time to go back and fix that pesky 38 special that never worked right for me. Still don't know the reason but removing the 5 watt mod fixed the whole thing.

Charlie WA5KRF AQRPF#X QRP-L#1207

Date: Thu, 12 Nov 1998 00:00:13 -0500
From: "Kevin F. Glynn" <kfglynn@prodigy.net>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [24870] 9 Days Until LI/NJ-QRP Doghouse Operation Sprint
Message-ID: <199811120501.AAA50962@pimout4-int.prodigy.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi gang,

Last year we had an excellent turn out and we hope for the to do the same this year.

Announcing the LI/NJ QRP Doghouse Operation Sprint (LI/NJDOS), sponsored jointly by the Long Island QRP & New Jersey QRP clubs. This is the second contest sponsored by the LIQRP and NJ-QRP Clubs, and we would like your support.

Here's a sprint that you can work and still manage to stay out of the doghouse on the Saturday afternoon prior to Thanksgiving. You can play radio, and have plenty of time to mow the lawn, shovel snow, clean the guest room; do whatever it takes to get the house ready for Thanksgiving.

Date and Time:
Saturday, November 21, 1998 1700-2100 UTC

The contest is a single-op QRP CW sprint. Try to operate as many ops in as many area codes as possible. Stations may be worked more than once on different bands.

Suggested QRP Frequencies:
1.810, 3.560, 7.040, 14.060, 21.060, 28.060.

Exchange:
RST, Area Code and first name

QSO points:
2 points per QSO

Power Multiplier:

Less than 1 watt x 10

1 to 5 watts x 7

Bonus points:

Battery/solar operation from home location: 100 points

Portable field location, battery/solar operation with temporary antennas
outside of home QTH: 100 points

Total points:

(QSO points x power multiplier) + bonus points

Certificates will be awarded for the highest overall total score and most
unique Area Codes worked from each Call Sign Area in the US, Canada and DX
country. Area Codes can be counted once per band.

Logs:

Submit logs by December 21st, 1998 to Kevin N2T0. Submit e-mail messages
with attached text files to kfglynn@prodigy.net or snail mail to:

Kevin F. Glynn

429-73rd Street

Brooklyn, NY 11209

Please include an SASE if you'd like to receive contest results. Results
will be posted to QRP-L, LIQRP and NJ-QRP by year's end. Late entries will
count as check logs.

Good luck to all, and remember, radio and holiday/family do mix!

The Amateur is Balanced...Radio is his/her hobby. He/she never allows it
to interfere with any of the duties he/she owes to his/her home, his/her
job, or his/her community. I think we can do both here! Join us for the
second LI/NJ QRP Doghouse Operation Sprint (LI/NJDOS).

72/73 Kevin N2T0

Brooklyn, NYC

kfglynn@prodigy.net

Date: Wed, 11 Nov 1998 21:59:52 -0500

From: "Dennis Payton" <dpayton@fwi.com>

To: <qrp-l@Lehigh.EDU>

Subject: [24871] FS: 38 Special

Message-ID: <000201be0dfb\$4bbd4480\$86b054d1@Pdpayton>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

FS: 38 Special with IRF 510 mod and Tick keyer. I built it and verified that it worked, but haven't touched it since. It still needs some work to make it work well. Asking \$28 shipped priority mail. \$23 if you let me keep the Tick chip.

Thanks,

Denny Payton, N9JXY
Auburn, IN

Date: Wed, 11 Nov 1998 21:46:04 -0600
From: applitech@mcg.net (Claton Cadmus)
To: "QRP-1" <qrp-1@lehigh.edu>
Subject: [24872] NT+ FOX LOG 11/12/98 1:30 to 3:30 UTC
Message-ID: <00af01be0df0\$a1b728c0\$a10a5e2c@groucho>

I certainly wasn't overwhelmed with activity. I finally called it quits at 3:00UTC. The wrist was getting tired of calling CQ. Now I know I heard a couple others in there, but I just couldn't crank the gain up enough to pull them out without be overwhelmed by SW stations. I also noticed better signal reports coming in then I was giving. Hmmm, maybe something needs a bit of work around here. I am going to replace the antenna but it's only because I think it's due and probably won't survive another Minnesota winter. Ordered 300 ohm ladder line this AM. Putting up an off-center feed dipole this time, hopefully this weekend if the UPS truck shows up Friday. It's going to be a little longer, about 120 feet and if I can I'm going to see if I can orient it a little better for the higher bands. I think the TenTec is going to hit the work bench tomorrow night and have a checkup/receiver tune-up too. Or maybe I should finish up the SW40+ and give that a try.

Anyway, not sure if I got this all correct, but here's what I got:(Man, I just noticed I didn't record the RST I gave out, it's been that kind of a day too!)

#1	AB0GO	579	CO	Dave	785	
#2	KK5LD	599	TX	Dan	-	This was rough, I also copied OK in the QS0??
#3	KF4AR	579	NC	Rick	402	
#4	K1QM	559	MA	Joel	337	

That's it for an hour and a half. Special thanks to you guys, and others

that tried to find and contact me. I really do appreciate it and will be doing it again Friday.

73 de KA0GKC Claton Cadmus

cla@mcg.net

MNQRP #1

Minnesota QRP'ers we're looking for you!

Email me or visit this page <http://www.qsl.net/mnqrp>

Date: Wed, 11 Nov 1998 22:20:56 -0600

From: applitech@mcg.net (Claton Cadmus)

To: <n1tp@worldnet.att.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [24873] Re: FOX N/T: KA0GKC

Message-ID: <00c001be0df3\$f9294cc0\$a10a5e2c@groucho>

I forgot to mention, I started at 7.122 for about ten minutes. I got pounded on by a CQ and the SW station close by was making it impossible to turn up my rf gain, so moved down to about 7.108 and stayed there. Sorry you missed me Tom, I could of used the business!

73 de Cla

>Anyone heard Claton, KA0GKC? He said he would the N/T FOX tonight
>lurking around 7.122 from 0130 to 0330? Tom, N1TP.

Date: Wed, 11 Nov 1998 21:20:29 -0600

From: Dave Redfearn <n4elm@texoma.net>

To: qrp-1@lehigh.edu

Subject: [24874] FS: MFJ-9020 & TT tuner

Message-ID: <364A53FD.37315133@texoma.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Qrp Stuff for Sale

MFJ 9020 CW transceiver
with keyer module and manual
good shape, minor wear, no mods
\$175.00

Ten-Tec 277 tuner
100 watt tuner with balun and SWR meter.
Good shape, slight wear, works great.
Grey color matches Century 21.
\$50.00

Prices are negotiable, shipping is extra, opinions are free.

73 - Dave.

=====
Dave Redfearn
Email: n4elm@NOJUNKtexoma.net (to reply, remove NOJUNK)
QRL? de N4ELM/qrp

All opinions are my own, no one else wants them.

Date: Wed, 11 Nov 1998 23:33:49 -0600
From: "James A. Carmody" <carmodyjim@earthlink.net>
To: qrp-l qrp-l <qrp-l@lehigh.edu>
Subject: [24875] Hotel Ants/300 Ohm?/ HB/ & DL/ ops
Message-ID: <364A733C.E44A2E9D@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Well, I have a report of results and now know that I would have done things differently--in some respects.

1. Hotels are very noisy and going from vertical to horizontal (in Pro-Am mobile ant dipoles) does help, but not much.
2. Depending on the location, a long wire may or may not outperform the dipole in 1, above. But try to get the long wire as far away from the hotel vertical surface as possible. I used a 16' collapsing fishing pole to extend the wire and that seemed to help.
3. The best results (by far) came from using the mobile ants as intended. 9w of MFJ 9420 on 20 meters in the rental car worked extremely well for contacts in the hemisphere. I used the Hustler trunk

groove mount which is fast and effective and the matching MFJ-971 portable tuner to get max power out.

4. On variation on the hotel ant is to make up a full size dipole from a length of coax only. For example: split a length of RG8X at about 16.5' with shield on one side and center conductor-- for a total of about 33'. Then, tape the center of the antenna to the end of an extended fishing pole or equivalent, drop the center conductor straight down (weighted slightly), bring the shield back along the fishing pole and try to get the feed coax as close to even angles between center and shield as it departs the end of the fishing pole. At least this loads very well and works.

NOW..... I would like to hear about 300 ohm flatline ants for hotel use. I am IGNORANT on the subject, but my tuner can handle and the light weight intrigues me.

73,
Jim/nn5o

Date: Wed, 11 Nov 1998 20:33:54 -0500
From: "Prof.Arnaldo Coro Antich" <inforhc@mail.infocom.etcusa.cu>
To: <qrp-L@LeHigh.edu>
Subject: [24876] RE: To help QRP club repeater
Message-ID: <001b01be0e04\$76ef39c0\$04000a0a@nwarfiel.usf.edu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The Holguin, Cuba radio club has just gotten an old FM rig for conversion to repeater work/
It is a Storno tupe CQF 612, and should be something like 25 watts or so. It has a 115 v AC 60 Hz supply, so it is obviously a base unit.
As they don't have any info on the rig, like circuit diagrams etc... any data will be most appreciated, and I can relay it to them via local mail.
Homebrewing is very popular in that Eastern Cuba province and there is a great interest in QRP work.. If they can have the repeater up and running in the near future, they can exchange construction projects information etc...
Thanks in advance to QRP-L subscribers for any help on this subject.

Date: Thu, 12 Nov 1998 06:23:05 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: qrp-l@lehigh.edu
Subject: [24877] For Trade: Test Equipment
Message-ID: <364a7d81.5014817@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

I have the following for trade:

a Radio Shack ProbeScope (5 MHz) with software and all the cables.

a Heathkit VTVM (Vacuum tube volt meter) with RF probe and construction operation manual works fine, has broken meter movement cover (the = movement itself is unaffected)

a Heathkit frequency counter (30MHz) with manual

I'd like to trade for an inductance/capacitance measuring device.

--

72 es 73 de Marty, KM7W

-----=

Memphis, Tennessee =
<http://home.earthlink.net/~mwattcpa>
ARRL VE -- NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- =
Grid EM55ce
CODE WARRIOR ? #29 - Mobile CW Operator - "Taking Code on the Road with a=
Vengeance"

Date: Wed, 11 Nov 1998 23:15:21 -0800
From: "Bill Todd" <bill@willapabay.org>
To: <nwq-l@scn.org>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [24878] Next NW QRP Club Meeting (reminder #2)
Message-ID: <004c01be0e0c\$6cfbf2c0\$3a5233d1@default>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello QRPers -

Our next NorthWest QRP Club meeting will be at a NEW date and time -
guaranteed not to interfere with ANY major CW operating events (ha).

Date: November 21, 1998

Location: Andy's Diner - on 4th Ave.. in Seattle, WA
(We will be meeting in the "Executive" room, which seats up to 60 people).

Time: 11 AM (lunch menu) NEW TIME

Special Guest Speaker: Roger Steyaert, K7RXV
Roger will speak about "The fallacy of low angle radiation over typical
ground", including antenna modeling ideas for "NVIR".

Please invite your friends and guests to meeting, and be sure to bring your
latest QRP project for our regular "show n' tell" session.

PS - Bring your suggestions about an alternate meeting place (the suggestion
has been made). Also, we have been invited to have a joint NW QRP & BC QRP
Club meeting in February or March of 99'. More details on this joint
meeting will
be presented at the Nov 21st meeting.

CUL, Bill-N7MFB
<http://www.willapabay.org/~bill>
ICQ me @ 8926298

Date: Thu, 12 Nov 1998 00:45:35 -0800
From: "Eric Swartz - WA6HHQ, EleCraft" <erics@elecraft.com>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [24879] K2 circuit description and diagrams on our web site
Message-ID: <364AA02F.337B907A@elecraft.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi,

We've updated the <http://www.elecrafter.com> web page with a block diagram of the K2 and a circuit description (including schematics of the control and front panel boards). See the "K2 Circuit Description" link in our main page index.

(We will be adding the RF board information soon as we convert its documentation to web format.)

We've also updated the drawings of the front and rear silkscreens for the K2. See the "Front/Back View" link in our main page index.)

73, Eric WA6HHQ

Date: Wed, 11 Nov 1998 11:03:08 +0000
From: Dick Pascoe <Dick@kanga.demon.co.uk>
To: km7h@gte.net
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [24880] Re: Yaesu FT-7 power reduction?
Message-ID: <AnW5vXAs7WS2EwyB@kanga.demon.co.uk>
MIME-Version: 1.0

In message <000101be0cbd\$63193060\$a1fe2399@km7h>, Jim Johnson <km7h@gte.net> writes
>I have been studying the schematic and manual of my recently acquired FT-7
>(10 watt rig) to find some simple way to reduce power output. I haven't
>found any sort of drive control. Have I missed something you have found?
>
>The other thing I've looked at is using the AGC line to control output
>power. Has anyone done that successfully?

Check out the back of the rig. There is a small hole to get at a trimmer. Open rig and remove it. 00000ps. It's OK, the boards 'pop' out

Take out the top left front pot on front panel, can't remember what it is and replace it with a dual pot. Wire half of this to where the trimmer was and other half to where it should go.

Did this several years ago to mine, worked a treat!

TTFN de ..

--

Dick Pascoe G0BPS
Kanga Products

Seaview House, Crete Road East
Folkestone CT18 7EG U.K.
Tel 44 (0) 1303 891106
<http://www.kanga.demon.co.uk>

Date: Wed, 11 Nov 1998 20:31:01 -0500
From: nilsbull@juno.com (Nils R Young)
To: QRP-L@lehigh.edu
Subject: [24881] Weird DX & stuff
Message-ID: <19981111.203107.4382.0.nilsbull@juno.com>

Gang,

I was sitting out in the outhouse this afternoon (I think it was afternoon) & listening to 20m while I was trying to finish a project that I started three times a couple months ago. Some OZ guy was calling CQ but he got blammoed by some W4 with no ears. Another LA guy was calling CQ and I heard him later talking norsk with someone.

It's weird how, after all these years since I used to work a lot of Scandinavian DX I really have to try hard to copy CW in Norwegian. That "a" with the little "o" over it, for example. It's a ligature in CW. Like sending WA without any letter space. And the "o" with the line through it (it's the same as the Swedish "o" + umlaut). OE ligature.

Anyway, while I was sittin' there, I heard a guy callin' CW with one of them funny "numbers first" calls. 3DA or something. Turned out it was Swaziland.. I don't remember the call 'cause I don't remember much of anything. It's in the log, though. With the QSL via stuff. Same with the EX# (Kyrgyzistan) from last weekend.

Back when I used to cruise the band like some kind of plundering scavenger thing in the woods, lookin' for DX. Now it just pops up while I've got the slobberin' iron in me mits.

Oh, that was with the TR7. Big hootie powa. Sometimes I get lucky.

73
Nils

Nils R. Bull Young
La Estancia de los Guajolotes Sonrientes: The Grinnin' Turkey Ranch
WB8IJN &c :: The Tagalong Press :: email to nilsbull@juno.com
<http://www.geocities.com/Athens/Olympus/9172>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 12 Nov 1998 05:31:07 -0600
From: k5zty@juno.com
To: qrp-l@lehigh.edu
Subject: [24882] Re: MOMMA FOX ASKS... A point for BEING the fox???
Message-ID: <19981112.053122.10166.2.k5zty@juno.com>

Paul,

The only way that you should get that point is if you are able to work full duplex and talk to yourself.

What are these old women going to whine about next?

Tell any of them that are worried about being unable to work every one of the foxes that they can be excused from the ranks of Fox and a replacment will be found. I'll bet there are plenty of guys that would like to be a fox and not whine about the rules.

If it wern't for the Foxhunt and the Elmer 200 project, I would drop this list in a New York minute. This list should change it's name to the "Whining Old Ladies Chat Room-L". That thing last week about Caitlan and the "hate mail" almost drove me over the edge. I got 242 messages in one day and 200 of them were about poor Caitlan.

Then there's computer logging, gain antennas, calling the fox more than once, use of RIT,,, What next?

What happened to the old QRP-L where we exchanged ideas chased the fox, had fun and didn't sweat the small stuff?

Bill, K5ZTY (one of those Old Farts)
Houston, TX
QRP-L #473

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 12 Nov 1998 07:18:57 -0500
From: "cdd" <cdd@bellatlantic.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [24883] ****LADDER LINE GRABBER IS SPOKEN FOR****
Message-ID: <003a01be0e36\$a00bbfe0\$987bc997@curt>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

72.....Curt/K3ivb

Date: Thu, 12 Nov 1998 07:54:40 -0500
From: "Dennis Payton" <dpayton@fwi.com>
To: <qrp-1@Lehigh.EDU>
Subject: [24884] Re: FS 38 Special - SOLD
Message-ID: <000901be0e3b\$ab6784a0\$a0b054d1@Pdpayton>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

38 Special is sold - Thanks

Denny Payton, N9JXY
Auburn, IN

Date: Thu, 12 Nov 1998 05:14:15 -0800
From: Brian Murrey <brian@iquest.net>
To: qrp-1@lehigh.edu
Subject: [24885] FOX - Reminder
Message-ID: <364ADF27.18431B8C@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Just a reminder...

N/T+ Fox KB9BVN will be on the air tonight (11/12/98) from 8pm to 10pm
EST. (01:00 to 03:00 UTC 11/13/98)

Try around 7.122 or so.

May the force be with you.

--

=====

NORCAL Zombie Brian Murrey KB9BVN QRP-L #1540
39.558 N 86.095 W Johnson Co., Indiana
GRID: EM69WN - NORCAL 40A - Attic Dipole - 1.8w

=====

Date: Thu, 12 Nov 1998 07:16:53 -0600 (CST)
From: ac5ez@webtv.net (Larry B)
To: qrp-l@Lehigh.EDU
Subject: [24886] Re: Portable 12v power & new Patcom QRP
Message-ID: <25283-364ADFC5-7398@mailtod-122.bryant.webtv.net>
Content-Type: Text/Plain; Charset=US-ASCII
Content-Transfer-Encoding: 7Bit
MIME-Version: 1.0 (WebTV)
Content-Transfer-Encoding: 7Bit

I got one of those pwr stations some time back and use it to power a mfj
9040. Works great.
LarryK1zw

Date: Thu, 12 Nov 1998 05:48:34 -0800 (PST)
From: Brad Bradfield <b_bradfield@yahoo.com>
To: Message posts for QRP-L <qrp-l@lehigh.edu>
Subject: [24887] .141 SEMI-RIGID COAX
Message-ID: <19981112134834.27383.rocketmail@send203.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

If anyone needs some, I have several miles (well, actually more like a
couple hundred feet) of .141 semi-rigid coax in 10 foot lengths. This
is teflon insulated coax that is commonly used with SMA connectors at
VHF/UHF/Microwave frequencies. As Paul said, it's a bit difficult to
put connectors on if you don't have the right tool kit.
Unfortunately, I don't have any SMA connectors available.

I can sell this for \$1.00 a foot plus \$3.00 Priority shipping in the
US and whatever the actual shipping is for DX stations.

72's es 73's,

Brad, WB0CGH

==

Brad Bradfield, PE WB0CGH Systems Engineer
Raytheon Systems Company

Real men talk with their fingers!!

QRP-L #377
ARS #72
Austin QRP Club #e

DO YOU YAHOO!?
Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Thu, 12 Nov 1998 08:56:04 -0500
From: n3aaz-qrp@juno.com (John R Kirby)
To: qrp-l@Lehigh.EDU
Subject: [24888] RE: Leonids--6m or 2m QRP
Message-ID: <19981112.085823.-201261.1.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Alan es all,

>Has anyone on this list ever tried to work meteor scatter on 6 or 2,
>and if so -- what can I expect.

> Are there some things I should be doing
>(like calling CQ at specific times) or some things I shouldn't be doing?

Expect a lot of fun,

there is a learning experience,

you will find

>Meteor Scatter Procedures for Region 2 HSCW<

>><http://www.nitehawk.com/rasmit/><<

very helpful.

This document describes a set operating procedures

(freqs, zero beating, times, and much more) for successful meteor scatter (MS) communication.

The document is not a set of "rules", as such, but rather a course of conduct (taken from both the "American Slow Speed CW MS" and "European HSCW" procedures) that allow all to be confident that every operator knows what the other operator is doing.

I find their (the MS group) procedures and software amazing, "yet" another facet on a marvelous hobby, wow !!

There is also very interesting "weak signal" reading here too (above web site).

Don't let that antenna size or shape factor scare you away from trying this mode,
Crossed polarized 4 el 2meter yagies with a coax "match" works too :)

John
N3AAZ

.

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 12 Nov 1998 08:58:50 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: "Ronald Hands" <rhands@hwcen.org>
Cc: qrp-1@lehigh.edu
Subject: [24889] Computer for logging
Message-ID: <2.2.32.19981112135850.009de6a8@localnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>From: "Ronald Hands" <rhands@hwcen.org>
>To: <qrp-1@lehigh.edu>
>Subject: [24755] Computer for logging?
>Message-ID: <199811102356.SAA29141@hwcen.org>
>MIME-Version: 1.0
>Content-Type: text/plain; charset=ISO-8859-1
>Content-Transfer-Encoding: 7bit

>Content-Transfer-Encoding: 7bit
>Content-Transfer-Encoding: 7bit
>
> All this talk about using a computer to log the SS contest has caught my
>interest.
> But what computer? I've been thinking of trying to find an older laptop
>-- perhaps even a 386 -- that might serve, but it would have to be
>relatively RF-immune and not generate any hash itself. And, given my
>advanced age, I'd like something with a bright, readable screen, although
>not necessarily a color screen. (I used to work at a newspaper that had
>T-1000s for reporters to carry on assignment; I could never tell from the
>screen whether the damn things were turned on.)
> Do any of you have suggestions about laptop models that have proved
>particularly suitable for use in the ham shack?
>
>-- Ron VE3SP
>Hamilton, Ontario

I've found laptops to be a good choice for the average guy to use for logging.

For some reason, whether it's because they're all in one package, or because of the LCD screen, or both, they seem to generate less RF noise. And less susceptible to RFI.

Since most of the contest logging programs run in DOS, an older 386 is plenty powerful to handle them.

The only consideration that usually goes against laptops is available ports. If you plan to use it in a multi-computer network, or with packet and multiple radios, you may not be able to get enough ports. But that's usually not the situation you get in with a laptop.

I like TR Log because the keying outputs can be wired to a parallel port and the serial port can be saved for the rig interface. That usually is all the ports on a laptop.

I've logged on an old 386 laptop with 1meg of memory. It wasn't even capable of running Windows, but was fine for logging. We even networked it via serial port for two stations at Field Day.

Screen visibility is important - you will spend many hours in front of it. The laptop I am currently using, I picked based mainly on that factor.

A laptop also doesn't take much space at the operating position and consumes little power. Again, probably a good choice for contesting.

Al AE2T
ae2t@bigfoot.com

Date: Thu, 12 Nov 1998 08:58:54 -0500
From: Al Gritzmacher <ae2t@bigfoot.com>
To: qrp-1@lehigh.edu
Subject: [24890] RST exchanges
Message-ID: <2.2.32.19981112135854.00a357e0@localnet.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

michael N6CHV wrote:

>In any contest, any part of the exchange that is canned, that is,
>does not change form contact to contact is wasted and should be
>dropped from the exchange. If everybody is 599, why does anybody
>have to send it?

It's been found that the RST is like the flags at the beginning of a data packet. They allow the receiver's ear to get synchronized and greatly improve the probability that the information following it is copied.

Try it in a contest sometime where the exchange is the RST plus your state. If you send 'CA 599' you will be asked for a lot more repeats than if you send '599 CA'

72,

Al AE2T
ae2t@bigfoot.com

Date: Thu, 12 Nov 1998 08:15:38 +0000
From: "Bryan Turner" <turnerw@email.uah.edu>
To: qrp-1@Lehigh.EDU
Subject: [24891] Tech America
Message-ID: <199811121419.IAA04840@uahis1.uah.edu>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

To receive Tech America sale information, visit their web page at:
<http://www.techam.com/>

Select "Monthly Specials" at the top of the page, then select "E-Mail Specials" on the left side, and then select "Register". Follow the instructions and you can receive flyers and/or email notice of sales.

This will eliminate the need to post information from every flyer to the list.

73 Bryan W8LN

Date: Thu, 12 Nov 1998 09:20:34 +0000
From: Michael Neverdosky <MichaelN@cycat.com>
To: qrp-l mailing list <qrp-l@Lehigh.edu>
Subject: [24892] Re: RST exchanges
Message-ID: <364AA862.637A0C2A@cycat.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Good point.

I still say that it should not be part of the "exchange", that is part of the required information to be passed, logged and reported. There is no point to logging and reporting something that never changes. The prosign BK would work just as well and be quicker.

Am I missing something here?
That is besides tradition?

michael N6CHV

ae2t@bigfoot.com wrote:

>

> michael N6CHV wrote:

>

> >In any contest, any part of the exchange that is canned, that is,
> >does not change from contact to contact is wasted and should be
> >dropped from the exchange. If everybody is 599, why does anybody
> >have to send it?

>

> It's been found that the RST is like the flags at the beginning of a data
> packet. They allow the receiver's ear to get synchronized and greatly improve
> the probability that the information following it is copied.

>

> Try it in a contest sometime where the exchange is the RST plus your state.
> If you send 'CA 599' you will be asked for a lot more repeats than if you
> send '599 CA'
>
> 72,
>
> Al AE2T
> ae2t@bigfoot.com

Date: Thu, 12 Nov 1998 07:22:39 -0700
From: "David L. Brunner" <ke0az@zdnnetmail.com>
To: qrp-l@lehigh.edu
Subject: [24893] Computers for Logging
Message-ID: <IBAOFJPHJKKGAAAA@zdnnetmail.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi All,

For what it's worth, the Toshiba 1000/1100 are mentioned favorably in K7SZ's Field Day article in the June QST (a dandy issue, BTW). He sez they are very power conservative and will run directly from 12V.

David, KE0AZ
CQC #6 ; GQRP #10138
Aurora, CO.

Free web-based email, anytime, anywhere!
ZDNet Mail - <http://www.zdnnetmail.com>

Date: Thu, 12 Nov 1998 10:29:36 -0400
From: "Richard E. Robinson" <rerobins@email.uncc.edu>
To: qrp-l@lehigh.edu
Subject: [24894] WTB: Cascade
Message-ID: <v03102804b270a0f77ef2@[152.15.144.71]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I'm looking for a Norcal Cascade, either built or unbuilt. I prefer an unbuilt kit but will take what I can get.

Please contact me via private email.

Thanks and 72/73,

Rick kf4ar

Date: Thu, 12 Nov 1998 10:39:36 -0400
From: "Richard E. Robinson" <rerobins@email.uncc.edu>
To: ekdave@earthlink.net
Cc: qrp-1@lehigh.edu
Subject: [24895] Fox: Hounds or porch puppies?
Message-ID: <v03102805b270a1d2b24a@[152.15.144.71]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Dave, AB0G0, writes:

>I'm worried that the N/T+ foxes aren't getting much attention from the rest
>of us. We ought to be encouraging these folks.

I agree. Last night there was hardly any pile up at all for Cla, KA0GKC.
Folks, you get twice the points for the N/T+ fox, plus you help others
learn the ropes. Cla did a great job as the Fox and part of the fun was
tracking him down.

Let's get some of those big Hound pile-ups going on the N/T+ freqs. Maybe
some of you hounds are really just porch puppies.

72/73,

Rick kf4ar

Date: Thu, 12 Nov 1998 07:56:09 PST
From: "DJ Rock" <b2bn@hotmail.com>
To: qrp-1@lehigh.edu
Subject: [24896] 6meter leonid CW
Message-ID: <19981112155609.7584.qmail@hotmail.com>
MIME-Version: 1.0

Content-Type: text/plain

hello:

I'd like to try work some CW up on 6 during the leonids? Do you think it will be happening? Could we try to originate something here?

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Thu, 12 Nov 1998 11:34:06 -0500
From: DNT1@chrysler.com
To: qrp-1@Lehigh.EDU
Subject: [24897] Re: N/T+ Foxes--Work 'em!
Message-ID: <852566BA.005AF6E1.00@Ingodd02.notes.chrysler.com>
Mime-Version: 1.0
Content-type: text/plain; charset=us-ascii
Content-Disposition: inline

David wrote:

> I'm worried that the N/T+ foxes aren't getting much attention from the
rest
> of us. We ought to be encouraging these folks. This is a huge deal for
some
> of them--it took a lot of courage to sign up, I'm sure (you all remember
> what it was like when you first got on the air using CW, don't you?).
They
> ought to be encouraged and rewarded for their bravery. Besides, what
better
> way is there to encourage these folks than to get on the air and work
'em?

I've been out searching for them if I knew they were on, have only
occasionally heard someone working them & never actually heard the foxes
yet. I think I heard KB9BVN on the night shift one time but he was
underneath the SW station & I could only pick him up in the lulls between
sentences. When the music started, the station was gone for good.

> Please, I ask everyone to tune up into the Novice band and bag a fox when
> they're on. It doesn't require two hours of work to catch one--the
pileups
> aren't that big (though they could be, if anyone listens to me...).

Also look there after you've bagged the fox on the regular hunt nights,
your ears are already tuned for picking out foxes & there's always at least
a couple of N/T+ operators drifting around there to be encouraged. Who

knows, you may even make a QRP convert out of one!

> And N/T+ Foxes, don't forget to make it clear when you'll be on. Remind
us
> once or twice, especially on days when you'll be on. We don't always pay
as
> much attention as we should ;-).

This is true, I somehow missed the notice for last night's fox. I would've
been out in the shack & on the lookout for him if I had known! Still
looking for my first N/T+ fox pelt, hope it'll come soon...

72,

Don T, AI4CW QRP-L#1670

Date: Thu, 12 Nov 1998 08:55:38 -0800 (PST)
From: Brad Bradfield <b_bradfield@yahoo.com>
To: Message posts for QRP-L <qrp-l@lehigh.edu>
Subject: [24898] re: .141 SEMI RIGID COAX
Message-ID: <19981112165538.9015.rocketmail@send202.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I neglected to note that the .141 semi-rigid coax that I have
available is prime new coax, not used stuff.

72's es 73's,

Brad, WB0CGH

==

Brad Bradfield, PE WB0CGH Systems Engineer
Raytheon Systems Company

Real men talk with their fingers!!

QRP-L #377
ARS #72
Austin QRP Club #e

DO YOU YAHOO!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Thu, 12 Nov 1998 10:11:12 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-1@lehigh.edu, cqclist@mtechnologies.com
Subject: [24899] New at Morse Express
Message-ID: <199811121708.KAA10301@edison.chisp.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

Just in time for Christmas, we have the Idiom keyers in stock and ready to ship--

The Logikey K-3 assembled keyer \$129.95
The Super CMOS-III Keyer Kit \$55.00
Hardware Pack for the CMOS-III \$12.00

The CMOS-III kit in particular is big news, because this is the first time it has been offered by anyone other than Idiom Press, and the first time it's been possible to buy one using a creditcard by phone, e-mail, or the web!

Generally regarded as the best memory keyer on the market, the CMOS-III does it all-- way, WAY too many features to list here! But some of the major features include 1530 characters of message memory in 6 push-button memories (which can be banked as 18 separate messages), fully programmable and editable messages including embedded functions, and automatic contest serial numbering.

A table on the web page lists 21 features; there really isn't much more that a keyer could do! There are NINETEEN FUNCTION COMMANDS (for setting features), THIRTEEN INQUIRY FUNCTIONS (the keyer will report the settings), and ELEVEN EMBEDDED FUNCTIONS (which can be placed in stored message text). There are even FIVE TWO-BUTTON COMMANDS, executed by pressing two of the six buttons simultaneously, for common functions like going into tune mode.

The assembled and factory tested LogiKey K-3 offers all of the functionality of the CMOS-III and adds negative keying capability. The kit is easy to build, and the 10-page manual is mostly devoted to how to program and use the keyer, but it does tell you how to add negative keying if you need it.

Pictures are on the web site at <http://www.MorseX.com/idiom> (or <http://www.mtechnologies.com/idiom>), and you can place a secure credit card order there. You can also order by phone on 800-238-8205, or call (303) 752-3382 for more information.

73

Marshall Emm
N1FN/VK5FN
n1fn@MorseX.com
Morse Express
"Everything for the Morse Enthusiast"
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(303)752-3382
--

Date: Thu, 12 Nov 1998 12:08:31 -0500
From: "Edward A Kwik jr" <eakwikjr@hti.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24900] Re: N/T+ Foxes--Work 'em!
Message-ID: <364B160F.D8D88AF4@hti.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I got into the habit of hanging out in the novice part of 40m while waiting for Fox time. Us older types on Eastern time need something to keep us awake while the west coasters are still driving home from work. It keeps the QRP frequencies clear for the fox, you meet some nice people, and you can check to see if everything is working OK by doing a QSO or two. I have looked for just about all the N/T+ foxes but have yet to hear one.

Ed Kwik AB8DF

Date: Thu, 12 Nov 1998 09:32:26 -0700
From: gsurrency@juno.com (Gary L Surrency)
To: qrp-1@lehigh.edu
Subject: [24901] 38 Special troubles
Message-ID: <19981112.103627.6630.2.gsurrency@juno.com>

Howdy,

Anyone that has a 38S that is having problems with the 5 watt mod can send me an email and I'll forward my notes to you that appeared as an article in the Fall 1997 issue of QRPp. I have built kits two using this information and the mods do work. Several other hams have also used this info with good results.

Don't despair, just give it a try. The little rig **does** work well, if you sply s little TLC. ;-)

72, es gl.

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 12 Nov 1998 12:39:28 -0500
From: hamjoel@juno.com
To: qrp-l@lehigh.edu
Subject: [24902] An Honest "real" technical question (much as I hate to do it)
Message-ID: <19981112.123929.-225645.2.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi gang:

As most of u kneaux I use a qrp++ and I just got into messing with sstv on twenty meters.... Well.. gotta problem... seems that I have a rush of "noise" in the mike circuit whenever I key the xmtr.... in the sstv arraignment...

I am using a switch to put the ;mike hot to either the microphone or to the computer... when I use the mic it is a straight connection to the qrp++

When I use the computer the mike hot from the qrp++ goes through a 1/1audio xformer for isolation and it also allows the xformer to key the xmtr...

I am wondering if I need to put a resistor in series with this xformer to keep from loading the mic circuit of the qrp++

I apologize for being serious and straight foreward, however my sstv is at a standstill till I figure this one out...

God Bless

joel in maine with a pain in the mic....

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 12 Nov 1998 13:00:59 -0500
From: hamjoel@juno.com
To: qrp-1@lehigh.edu
Subject: [24903] About The Fox :-)
Message-ID: <19981112.130314.-225645.4.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

High gang:

suffering from a case of having to write a serious post in serious
language, I digress...

About that fox: I had a date like that once! U kneaux she is there with
you cause u had to pay for two tickets to a movie and dinner for two, but
that's about all she wrote...

First off, the earth is tilting this time of yeah and signals don't go
to places they used to go too.... so sum times sum of us is out of the
running before we start.... but that don't mean u better knot listen...
because u never kneaux, this could be the knight....

An wrking the fox is like getting one's first kiss.... exciting...
"specially on the "first try".... oh boy... hee hee (my cajun mama was
proud of her son that nite)

What u knead to remember is that a fox is like a beautiful woman...
everybody wants to talk with her... sooos der is much compotition... and
sumtimes the luck of the draw rules... or sumtimes she just likes the
sould of ur call, the tone of ur call... u never kneaux with foxes....

I guess that's what keeps us on the air... u just never kneaux when a
fox will come back to u... and don't that make u feel special... when
they do come back to u... man u wanna jump and shout and go tell ur mama
ud done talked with a fox... got a good rst too.. I get so excited just
thinking 'bout it all....

A cajun "well done" to all u foxes out their... u makes the knight time
cw exciting...

God Bless

joel wa5cvm in maine, looking for a fox sooos I can make a fox coat and
stay warm.... hee hee...

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 12 Nov 1998 13:11:47 -0500
From: "cdd" <cdd@bellatlantic.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24904] ATTEN: +++LADDER LINE GRABBER+++
Message-ID: <000501be0e67\$eabc9380\$5c7bc997@curt>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Sorry folks, it is gone and please no more email :-)

K3ivb

Date: Thu, 12 Nov 1998 10:15:47 -0800
From: "Bill Todd" <bill@willapabay.org>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [24905] Re: N/T+ Foxes--Work 'em!
Message-ID: <003701be0e68\$7a083b20\$214ffbce@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Question:

I have already worked a couple of N/T Foxes, and it was great fun. The question is, is it permissible to work one of the same N/T Foxes AGAIN?

I don't want to prevent someone else from working the critter, but I am also wondering if a Fox Hunter gets additional points for working the same N/T+ Fox a second time.

Answers?

Thanks! Bill-N7MFB
<http://www.willapabay.org/~bill>
ICQ me @ 8926298

Date: Thu, 12 Nov 1998 12:19:48 -0600
From: Rick Morrison <RickM@firstlogic.com>
To: qrp-1@Lehigh.EDU
Subject: [24906] Wanted: MFJ-418 Morse Code Tutor
Message-ID: <8E337964A712D2119ADE006097C9899D5CB640@exchange-lax1>
MIME-Version: 1.0
Content-Type: text/plain

I would like to buy a used MFJ-418 Pocket Morse Code Tutor.

Anyone having one for sale, please e-mail me directly.

Thanks, Rick KB9TKG
rickm@firstlogic.com

Date: Thu, 12 Nov 1998 18:20:58 +0000
From: Ed Loranger <we6w@qsl.net>
To: qrp-1@lehigh.edu
Cc: aa5tb@swbell.net
Subject: [24907] Re: small loop antennas
Message-ID: <364B270A.5C23@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Previously Steve Yates/AA5TB shared with us:

>I've been playing with small transmitter loops for many years now. I
>have a lot of information on my web site at:

><http://home.swbell.net/aa5tb/loop.html>

Hi Steve, good job on the web page. I like your links at the bottom and recognized them. Since you have started a fine collection of links, one you might want to add is Tony's/ON4CEQ.

This is a MUST visit webpage if you are into Small Loops (<.17 w1. circ.)
http://gallery.uunet.be/ON4CEQ/ant_en.htm

At the very top of the page he has recently added the spiral wound co-planar loop similar to the 160Meter version I built and reported on earlier this year. You may visit my webpage for details in a TEXT-ONLY document there.

Again, Tony has a fine small loop TX page.

EVEN complete information, with drawings, on building your very own homebrew Butterfly Capacitor for small loops!!!

yowsa!

--

72, Ed WE6W (CW only/VP-0); <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Thu, 12 Nov 1998 10:29:58 -0800
From: "Radman" <radman@best.com>
To: <mgemm@mtechnologies.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24908] Re: New at Morse Express
Message-ID: <199811121827.KAA03019@proxy4.ba.best.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Marshall,

That's great news -- re: your selling the Super CMOS-III.
:-) Many of us long-time Idiom Press/CMOS-III fanatics will now have a faster route to Idiom Press -- via your web page... should also help the new-comers "see" the kit prior to sending off a check. I noticed that your web page has space for "what others are saying." Get ready, Marshall :-) There are "war stories" about the Super CMOS-III that could fill a James Michener novel. One last suggestion -- can you also offer the Idiom Press paperback: "The Complete DX'er" 2nd Edition, by Bob Locher, W9KNI -- written by Mr. Idiom himself :-)? Bob's book, IMHO, is a wonderful read for the beginning to intermediate CW-DX chaser. (Also available at HRO & Idiom, of course.)

Super CMOS-III ... the last keyer you'll ever need ;)

vry 72 - Conrad Weiss - NN6CW

Just in time for Christmas, we have the Idiom keyers in
stock and ready
to ship--

The Logikey K-3 assembled keyer \$129.95
The Super CMOS-III Keyer Kit \$55.00
Hardware Pack for the CMOS-III \$12.00

<snip>

Date: Thu, 12 Nov 1998 10:32:43 -0800
From: "Bill Todd" <bill@willapabay.org>
To: "Eric Rehm" <eric@equator.com>
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>, <nwq-l@scn.org>
Subject: [24909] Next NW QRP Meeting - Directions
Message-ID: <000601be0e6a\$d7638b60\$1c4ffbce@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

> "Andy's Diner - on 4th Ave.. in Seattle, WA"
>
>it still doesn't tell me where it is.

Hello Eric [and list(s)] -

How to find Andy's Diner: Andy's is located at 2963 on 4th Ave in Seattle.
It is on the West side of the street, 2 blocks North of the West Seattle
Bridge, and
about 3 blocks South of the Kingdome.

It's easy for me to say that "You can't miss it", but in reality you can't
(hi). Much of Andy's Diner is built from adjoining railroad dining cars,
end to end - so it kind of "stands out".

Hope to see a good crowd on the 21st.
Free balloons for the kids - well, not really....

CUL, Bill-N7MFB
<http://www.willapabay.org/~bill>
ICQ me @ 8926298

Date: Thu, 12 Nov 1998 10:40:48 -0800
From: Brian Murrey <brian@iquest.net>
To: qrp-l@lehigh.edu
Subject: [24910] FOX - Reminder update
Message-ID: <364B2BB0.BAA55271@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Just a reminder...

N/T+ Fox KB9BVN will be on the air tonight (11/12/98) from 8pm to 10pm
EST. (01:00 to 03:00 UTC 11/13/98)

Try around 7.122 or so.

The format of RST RST STATE STATE CALL CALL NAME NAME # # seems to work
best for these ears. Please, I can do 15 wpm on a good day....this is
not a good day. I'll be running 10+ but I don't know how much plus. Have
mercy! <grin>

Hint: My log sheets are laid out the same as above.

I just got a new batch of 20 Fox QSL cards. Some of you already have one
the coveted Fox cards, some of you have TWO! Anyway, do not send me an
SASE, I QSL within an hour of finishing my QSO's for the night, so no
need for SASE's. I spend 32 cents to QSL, and if I get yours back, it's
worth it.

--

=====
NORCAL Zombie Brian Murrey KB9BVN QRP-L #1540
39.558 N 86.095 W Johnson Co., Indiana
GRID: EM69WN - NORCAL 40A - Attic Dipole - 1.8w
=====

Date: Thu, 12 Nov 1998 12:48:14 -0600
From: JFD WA8GHZ <jdougher@wt.net>
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>
Subject: [24911] FOX: Thursday Night 2-Fers !!
Message-ID: <364B2D6D.B2ADB30D@wt.net>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

WOW! I just saw Brian's post---- now there's 2, yes 2, reasons to crank that rig on tonight!
Work Brian on 7.122 and then work Jack on 7.43..... or work Jack at 7.43 and then work Brian at 7.122! Could be some big swings in the standings after tonight.....bonus.....blue-lights-are-on....special....you'll wanna tell your grandkids about this one!! (I can almost hear it now: "Yessirreee, sonny, there was a time I worked TWO foxii in one night, on a straight key, with only 2 watts into a window screen; it was back in the late 90's.....")

See y'all tonight
WA8GHZ /5 /OldFart

=====
<snip:>
N/T+ Fox KB9BVN will be on the air tonight (11/12/98) from 8pm to 10pm EST. (01:00 to 03:00 UTC 11/13/98) Try around 7.122 or so.

<snip:>
6 11/13z WA8GHZ TX 0200z to 0400z

Date: Thu, 12 Nov 1998 10:51:33 -0800
From: Brian Murrey <brian@iquest.net>
To: qrp-l@lehigh.edu, cla@mcg.net
Subject: [24912] RE: NT+ FOX LOG 11/12/98 1:30 to 3:30 UTC
Message-ID: <364B2E35.43FF6FA4@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Claton,

The other night I was getting 559, 579, and 599's from the hounds that I worked, yet I think the best RST I gave was maybe a 439 or so, and a lot of 339 RST's. My problem that night wasn't my radio, it was the local weather. I had storms moving in, the static crashes were bombarding my normally numb skull. I could only hack it for 90 minutes.

Later that night I worked a guy in Mississippi and he asked me to QRP.

He was asking ME to turn the power DOWN. Now please remember, I run a whopping 1.8 watts into a attic based dipole and ZM-2 tuner. He gave me a 599 and said I was blowing his headphones off his head with my monster signal. He was running 100 watts and melting my soft spot. He must've been right under my incoming wave of CW power. Wow. I swear I turned off my rig and I could still hear him coming in on my fillings. Well, maybe not...but you get the idea.

So I guess the storms didn't hinder my output, just my local hearing.

72

--

```
=====
NORCAL Zombie Brian Murrey  KB9BVN  QRP-L #1540
      39.558 N   86.095 W   Johnson Co., Indiana
      GRID: EM69WN - NORCAL 40A - Attic Dipole - 1.8w
=====
```

Date: Thu, 12 Nov 1998 13:50:36 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-l@LeHigh.EDU>
Subject: [24913] FOX: need Team member
Message-ID: <Pine.LNX.3.95.981112134440.30452A-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

...we need someone to give the Brass Pounders some help asap folks!...I received an e-mail from Alan, KB7MBI, and he's going through one of life's changes (did I put that right Alan?...hee,hee,hee) and won't be able to continue as a Brass Pounder Team member....so how about someone giving Ed, AB8DF, a hand and jump onboard the Brass Pounders?...or better yet give Ed an e-mail and make an arrangement...and then me know please....tnx...

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683
"QRP! How sweet it is!"

Date: Thu, 12 Nov 1998 14:48:52 -0500
From: "Jim Fielden" <fielden@utkux.utcc.utk.edu>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [24914] WTB:Cascade/Sierra/NC40, FS:TT509
Message-ID: <01be0e75\$79a26180\$6912a980@galaxian>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello All,
I would like to find an Original Norcal Sierra, an Original Norcal 40, and an Original Norcal Cascade for sale or trade, the Sierra is the one I'm mainly looking for. Looking for all of these Unbuilt.

I have a Broke (yep Broke) Ten Tec Argonaut 509, It was working fine, but for the PT0, I was going to take it apart for a rebuild, all of the ferrit/iron fell out of it, so the PT0 is gone, if you could find a new PT0 it would work fine, I'm just not interested in fixing it, I will take \$135.00 + shipping on this, comes with manual and 12v cord. Again this is the 509 with out a PT0, so it will require fixing before use.

72 * Jim, KU4QW - QRP-L # 1481 - G-QRP # 10117
fielden@utkux.utcc.utk.edu - FISTS # 5380 - QRP ARCI # 9789
<http://www.qsl.net/ku4qw/> - NorCal Zombie #334

Date: Thu, 12 Nov 1998 14:51:22 -0500
From: aa5yx@juno.com (John Harper AA5YX/2)
To: qrp-l@lehigh.edu
Subject: [24915] OHR-100A (20m) and KC1
Message-ID: <19981112.145125.4398.0.aa5yx@juno.com>

Hello,

If anyone out there is using a KC1 keyer/counter with their OHR-100A, I would appreciate info on where you made the required attachments between the rig and the KC1 as well as values used for RA, CA and CV.

Thanks much and 73,

John Harper AA5YX/2 ex: KA5BBL, KI5OW, VQ9BL
Century 21, HW-9, OHR-100A/20m, NorCal 40A, SST/30m
YashicaMat 124G Info: <http://home.att.net/~j..harper>

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 12 Nov 1998 14:55:27 -0500
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [24916] CB to 10 project
Message-ID: <364B3D2F.AA54F76D@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I realize I'm coming into this a bit late in the game but I just happened to notice that my local WalMart has the Maxon rig in stock. Could somebody give me a quick update on the project. (Off the digest is fine, save bandwidth) Also, is there a website following this project?

Thanks for any help. I'm off to WalMart.

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Thu, 12 Nov 1998 12:57:51 -0700
From: jaywa5whn@juno.com
To: qrp-1@lehigh.edu
Subject: [24917] Leonids/Meteor Scatter/ duck & cover, if you are in the MIR
Message-ID: <19981112.125752.13486.0.jaywa5whn@juno.com>

<http://www.infothuis.nl/muurkrant/mirnw446.html>

The Leonids:

During the Leonids (the dust cloud behing the comet Tempel-Tuttle) in the period around 17.11.1998 the cosmonouts will hide in the Soyuz-TM28 during periods in which this might be dangerous. The highest intensity is expected on 17.11.98 at 1943UTC. In the Soyuz-TM28 the cosmonauts are protected against the incoming fragments by the whole axial length of the complex (the Base Block, the module Kvant-1 and the Progress-M40). They

also have the radial positioned modules Kvant-2, Kristall, Priroda and Spektr as extra umbrellas. During their stay in the S-TM28 they might use the 121.750 mc to report observations and, as in the past befell for instance during some Perseid rains, eventual 'hits'.

<< ice @ mach 10+ , I N C O M I N G !!! >>

<< I think the synchronous high speed cw experiments would be of value here, during the Leonid meteor shower>>

<http://www.mint.net/~n1bug/operate/hsms.html>

<<Has anyone copied the RS-18 qrpp signal @ 200 milliwatts in 3 languages {French, Russian & English} ? 145.812 MHz FM>>

Click on the RS-18 icon at the following url;

<http://www.geocities.com/~ik1sld/index.html>

72...Jay, WA5WHN DM65qd Albuquerque, NM
USA

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 12 Nov 1998 12:07:21 -0800
From: Brian Murrey <brian@iquest.net>

To: qrp-1@lehigh.edu
Subject: [24918] 1K Mile/Watt Award
Message-ID: <364B3FF9.14FAE90@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hey...I was just thinking about something...I heard there was an award for getting 1,000 miles per watt out of your rig. I have a contact that's just about 2300 miles on my 1.8 watts. Who do I have to see to get this award or is the award just a QRP joke that I'm not privvy to? I'm collectin' all the paper I can get, might send 'em to Nils for his outhouse.

72

--
=====

NORCAL	Zombie	Brian	Murrey	KB9BVN	QRP-L	#1540
39.558	N	86.095	W	Johnson	Co.,	Indiana
GRID:	EM69WN	-	NORCAL	40A	-	Attic Dipole - 1.8w

=====

Date: Thu, 12 Nov 1998 14:12:29 -0600
From: kreinbd@ccgate.dl.nec.com (David Kreinberg)
To: qrp-1@Lehigh.EDU
Subject: [24919] QRP RTTY SUCCESS
Message-ID: <000CA193.4159@ccgate.dl.nec.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Description: cc:Mail note part
Content-Transfer-Encoding: 7bit

Hi Gang,

At the risk of getting up somebody's ire, I have been experimenting with a non-CW mode of late. Namely, RTTY at QRP levels.

Man, is this a FUN mode! I've asked around if anybody has ever run RTTY on a Yaesu FT-840. Having gotten very few responses, I ventured out on my own.

My station consists of a 486-66Mhz PC with a sound card.
I'm running Brian Beezley's (K6STI) RITTY software which
uses the sound card as a TNC-like device. Only 3 connections
are needed:

1. Audio from the radio is input to the sound card's MIC input.
2. A small TTL-level changer uses the PC's COM1 DTR line to key the PTT line on the radio.
3. AFSK signaling is output from the LINE OUT of the sound card and input into the radio's microphone line.

Brian's software is nothing short of incredible. It does everything
needed to send and receive RTTY. It decodes signals barely audible.

This was the last thing I thought I'd ever get into in amateur radio.
Just goes to show you that you always can learn something new, and who
knows - you just might enjoy it! To be honest, this is the most fun
I've had in hamming in a very long time.

Anybody wanting more info, just drop a message direct, as I'm in
digest mode now.

73 de Dave, NR3E
QRP-L #25
nr Dallas, TX

Date: Thu, 12 Nov 1998 14:45:32 -0800
From: jay lash <jay@mail.sssnet.com>
To: qrp-l@Lehigh.EDU
Subject: [24920] Re: QRP-L digest 1273
Message-ID: <364B650C.3D3B@mail.sssnet.com>
MIME-Version: 1.0

Date: Thu, 12 Nov 1998 12:19:53 -0800 (PST)
From: frank lauri <qrp@yaho.com>
To: LAGESON@worldnet.att.net, Low Power Amateur Radio Discussion <qrp-
l@Lehigh.EDU>
Subject: [24921] Re: SS NOUR, Why
Message-ID: <19981112201953.6065.rocketmail@send105.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Jim,

First of all, congratulations on your outstanding score...you continue to amaze me on your endurance and consistency in the various contests.

As far as your experience during SS, I also went through the same spells as you did. I must tell you that I was part of the W2RE contest team running QRO. Yet we too went through dry spells. (we did get clean sweep!).

I proposed to our team that we try at certain times during future contests to send at reduced speed (we were sending at 28wpm for most of the SS). From my not too distant past, I recall justing turning my receiver dial when I heard a station faster than 20wpm. I actually was terrified to hear the "machine - gun" CW. Since then, I can copy most of it. I think that maybe 15-17 WPM could bring in the rest of the stations. I have noticed that there is a large selection of my 2Way QRP contacts running less than 18 wpm. It is possible that many QRP'ers and other occasional Contesters do not/can not use fast code.

Another thought that came to mind about your experience in the SS was the Aurora effect we heard here in the upper lattitudes.

Our team noticed half way through the test that the really big scores, QRO and QRP, were coming from the southern lattitudes. So maybe this could be part of the reason why your expectations did not live up to the reality.

Anyway, we had a good time here in FN31 and look forward to the next one. The hobby is better than ever!!!(:

73 , Frank N2IX (the HAM formally known as KD2IX)

---Lageson's <LAGESON@worldnet.att.net> wrote:

>

> Band QS0's

> 80 154

> 40 201

> 20 139

> 15 105

> 10 5

>

> Totals 604 Q's X 77 Mults = 93,016

>

> Two questions.

>

> 1. Why could I not get answers to my CQ's? I would find what I thought was

> a clear freq., work a few and then nothing. I've done much better
previous
> years with my s/p and cq ratio. More than 80% were s/p.
>
> 2. How could I miss only two sections, and the two sections border
my state?
> Where were ND and VE4?? I got the rare ones but missed these two.
Almost
> missed ME and NE, but got hot the last hour on 80 meters.
>
> Lots of great Q scores this year. I'm in a rut, almost same score
last
> three years. May have to go with two radios next year.....anyone
have a
> spare? They should have a new score listing, score/station value in
> dollars, I may have a chance. Maybe when the kids are out of
college I can
> invest in some real radios/antennas, but they have not even started
high
> school yet.
>
> CU next year.
>
> Jim, N0UR
>
>

DO YOU YAHOO!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Thu, 12 Nov 1998 14:25:31 -0600
From: James Parsons <k5rov@wcc.net>
To: aa5yx@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24922] Re: OHR-100A (20m) and KC1
Message-ID: <364B443B.6A52A86F@wcc.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

John, I would like to get this same information. I plan on using a KC1
with my OHR100A also. If you get any info, let us know, as there may be
others as well who are interested. Thanks and 73,

Jim, K5ROV

John Harper AA5YX/2 wrote:

>
> Hello,
>
> If anyone out there is using a KC1 keyer/counter with their OHR-100A, I
> would appreciate info on where you made the required attachments between
> the rig and the KC1 as well as values used for RA, CA and CV.
>
> Thanks much and 73,
>
> John Harper AA5YX/2 ex: KA5BBL, KI50W, VQ9BL
> Century 21, HW-9, OHR-100A/20m, NorCal 40A, SST/30m
> YashicaMat 124G Info: <http://home.att.net/~j..harper>
>
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--

James (Jim), Parsons, K5ROV USAF, Ret. 58 yrs a HAM
k5rov@wcc.net, ICQ-17012707, QCWA, NWQRP, Fists, ARRL
EX: W1RLA, K5FBB, K4FEO, SVOWN (CRETE), SVOWN (RHODES),
DL4NC, DL4JP, KA2FC (JAPAN), KA2JP (JAPAN).
JOHN 3:16

Date: Thu, 12 Nov 1998 14:37:25 -0600
From: "George T. Baker" <w5yr@swbell.net>
To: tjarey@home.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [24923] Re: CB to 10 project
Message-ID: <364B4705.B4F16CC@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Found the Maxon radios in the McKinney (TX) Wal-Mart for \$34.96.

72/73, George

Amateur Radio W5YR, in the 53rd year and it just keeps getting better!
AutoPOWER Systems, Fairview, TX (30 mi NE Dallas) Collin County

QRP-L QRP-ARCI FISTS NORCAL ZOMBIE #522 ARS 10-X 33.2 N 96.6 W EM13RE

Date: Thu, 12 Nov 1998 12:50:59 -0800
From: Bill Jones <kd7s@psnw.com>
To: qrp-l@lehigh.edu
Subject: [24924] Re: QRP RTTY SUCCESS
Message-ID: <364B4A33.4A9FCD96@psnw.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

David,

I have been preaching the joys of QRP RTTY to qrp-l for several years. Those who have actually tried it have come away with a big smile just as you did. RTTY is not anti-CW. It's just another way to have fun with QRP.

David Kreinberg wrote:

>
>
> Hi Gang,
>
> At the risk of getting up somebody's ire, I have
> been experimenting with a non-CW mode of late.
> Namely, RTTY at QRP levels.
>
> Man, is this a FUN mode!

=====

Bill Jones - KD7S <><
Sanger, California
<http://www.psnw.com/~kd7s>

=====

Date: Thu, 12 Nov 1998 16:04:45 -0500 (EST)
From: Laura Denise Halliday <lha@sdr.utias.utoronto.ca>
To: qrp-l@lehigh.edu
Subject: [24925] Re: Audio Phase shifter number of poles, etc.
Message-ID: <Pine.SOL.3.92.981112155048.28940A-100000@madrox>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

The main point on the number of filter sections (other than noise and power consumption) is likely to be the point of diminishing returns. With a 3 section all-pass filter you have theoretical accuracy of the same order as the parts you can actually buy (1 degree phase error on a 90 degree phase shift = 1%, just about).

Have people played much with polyphase networks lately?

Me? I'm looking forward to trying some Hilbert transforms and Weaver modulation and stuff on my new toy (ADSP-2181 EZ-Kit Lite). The board thinks awfully highly of itself - when it boots its ROM monitor it announces out its stereo audio output that it's "fully functional, and ready!"

At 33 MIPS it's probably entitled... :-)

Laura Halliday VA3LDH "Que les nuages soient notre
Grid: FN03gs pied a terre..."
 - Hospital/Shafte

Date: Thu, 12 Nov 1998 16:18:15 EST
From: Robspark@aol.com
To: qrp-l@lehigh.edu
Subject: [24926] AR QRP Net Results
Message-ID: <c0ec155d.364b5097@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

The AR QRP net started promptly at 0130Z and immediately the QRM kicked in. This surprised me as I had listened to 7.052 for the 30 minutes preceding the net and the freq was clear. Coincidence? Anyway, we tried, and I am sorry if I missed you because of the QRM. I could hear several attempts to check in, among them 1's and 3's, but was successful with only one station. We will need to be flexible and have an alternate freq for next time and QSY, or perhaps change the net freq back to the original 7.042. I am open for suggestions! Thanks for (trying) checking in!

The following stations checked in:

KQ0I Mark IA
K3CHP Joe MD

The Arkansas QRP Club net meets Wednesday Night at 0130Z at 7.052 mhz.
(Frequency is subject to revision next week) Non-members are welcome (and encouraged) to check in

Bob Sparks AB5ZD AR-QRP #277

Date: Thu, 12 Nov 1998 17:11:41 -0500 (EST)
From: "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>
To: Laurel ARC <larc-1@webtrek.com>, eax@w3eax.umd.edu, qrp-1 <qrp-1@lehigh.edu>
Subject: [24927] NF3I movin' to Oregon
Message-ID: <Pine.LNX.3.95.981106161509.4972B-1000000@w3eax.umd.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

There, a catchy subject line.

I've been offered a job in Oregon and I've accepted.

Very soon, drug screen permitting, I will be NF3I/7 buzzing around the Eugene/Springfield area. I have no idea how/when I'll get e-mail but rest assured, I'll be on HF :)

de NF3I/7

Scott Rosenfeld ARS NF3I
301-549-1022 (h) 301-982-1015 (w)
Burtonsville, MD
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

Soon NF3I/7 of Springfield/Eugene, Oregon

Date: Thu, 12 Nov 1998 13:31:33 -0800
From: "Radman" <radman@best.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>, <tjarey@home.com>
Cc: "Steven Weber" <kd1jv@moose.ncia.net>
Subject: [24928] Re: CB to 10 project (Update)
Message-ID: <199811122129.NAA26757@proxy4.ba.best.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Skip et al,

Brief update: Steve "melt solder" Weber, the designer of the "11-2-10" conversion kit, has made some final code tweaks in the PLL chip. Nothing major, just a little "enhancement" in the UP/DOWN freq control operation. The documentation and component tweaks for the RS unit conversion are being finalized as this is being written. Steve has shipped me a final Rev PLL chip for final test in the RS unit -- should arrive today or tomorrow. And, I believe Steve "never-satisfied-'til-it's-perfect" Weber wants to make one last component change -- a small cap he had to order. It might take a few days to get 100 of those caps up to the "White Mountains" of NH. The finish line is very near :-) Note: Due to my travel schedule, I may not have time to do final testing of the RS unit until after Dec 4th. I'll post my notes immediately, when I'm on the air :-) I would then like to establish a "West Coast CQ Beacon" as Steve will do on the east coast. This will be a mid Dec project -- I already have the beacon antenna and feed !

So, if you're not on board yet... you need to email Steve Weber and see if you can still buy an "11-2-10" kit and find a Maxon or RS unit to mod. There have been numerous postings re: Maxon units. Someone on the list can probably help you if you're in a bind locating one. And, sorry, we don't have a website for this one... maybe next year :-)

We'll soon be coast-to-coast on 10AM.

72 - Conrad Weiss - NN6CW

I realize I'm coming into this a bit late in the game but I just happened to notice that my local WalMart has the Maxon rig in stock. Could somebody give me a quick update on the project. (Off the digest is fine, save bandwidth) Also, is there a website following this project?

Thanks for any help. I'm off to WalMart.

Date: Thu, 12 Nov 1998 16:37:56 -0500
From: "Stewart Whitehouse" <ke4yh@email.msn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [24929] Printing from CIRCAD...HELP!
Message-ID: <002e01be0e84\$b7c27900\$8496fcd0@default>

Hi folks,

I have a demo copy of CIRCAD. So far I have been able to "create" a schematic but haven't been able to print it on my bubble jet printer. I see that there are drivers for Cannon jet printers provided but, I don't find an option during setup to load that driver. Also can CIRCAD take the schematic file and draw a PCB pattern?

Any and all help appreciated.

72

Stew KE4YH
Dunedin, Florida

Date: Thu, 12 Nov 1998 13:46:49 -0800
From: Grant Taylor <k7gt@qsl.net>
To: qrp-1@lehigh.edu
Subject: [24930] W7EL Wattmeter: Has it been kitted?
Message-ID: <364B5749.7CCF@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The W7EL QRP SWR/Wattmeter from Feb 1990 QST looks like a gem. Has this even been kitted? Is the OHR WM-2 equivalent to it?

Private replies, please!

--

Grant Taylor K7GT Pleasanton/Livermore CA k7gt@qsl.net

Date: Thu, 12 Nov 1998 13:50:01 -0800
From: "Alan Kaul W6RCL" <alan.kaul@worldnet.att.net>
To: <qrp-1@lehigh.edu>

Subject: [24931] anyone know the 6m coord freq?
Message-ID: <19981112214932.FV0P20281@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I believe there is a 6M coord frequency on 10M SSB ---
as I recall it might be 28.885MHz. Does anyone know for sure?
Pls and Thanks and best 72/73 de alan

Alan Kaul, W6RCL, LaCanada-Flintridge, CA
<http://home.att.net/~alan.kaul/qrp.html>
alan.kaul@worldnet.att.net
w6rcl@amsat.org

Date: Thu, 12 Nov 98 15:59:33 -0500
From: Chuck Adams <adams@ticnet.com>
To: qrp <qrp-1@lehigh.edu>
Subject: [24932] QRP ARCI Award Details
Message-ID: <199811122157.QAA26338@nss4.cc.Lehigh.EDU>

See web page for ARCI for the forms.

-----cut here-----

QRP Amateur Radio Club International Operating Awards Program

The objective of the QRP ARCI Operating Awards Program is to demonstrate that "power is no substitute for skill". It encourages full enjoyment of Ham Radio while running the minimum power necessary to complete a QSO and thereby reducing QRM on our crowded bands. QRP is defined by the club as 5 watts output CW and 10 watts PEP output SSB. The following awards are available to any Amateur. Requirements are set forth below.

QRP-25 This award is issued to any Amateur for working 25 members of QRP ARCI while those members were running QRP. Endorsements are offered for 50, 100 and every 100 thereafter. To apply send list of members worked. List should be in numerical order. Also

see NOTES below about applying.

WAC-QRP This award is issued to any Amateur for confirming QSOs with stations in all six continents while running QRP. See NOTES below about applying.

WAS-QRP This award is issued to any Amateur for confirming QSOs with stations in at least 20 of the 50 states of the USA while running QRP. Endorsement seals are issued at 30, 40 and 50 states confirmed. See NOTES below about applying.

DXCC-QRP This award is issued to any Amateur for confirmed QSOs with 100 ARRL countries while running QRP. See NOTES below about applying.

1000-MILE-PER-WATT (KM/W) This award is issued to any Amateur transmitting from, or receiving the transmission of, a QRP station such that the Great Circle Bearing distance between the two stations, divided by the QRP stations power output equals or exceeds 1000 Miles-per-Watt. Additional certificates can be earned with different modes and bands. See NOTES below about applying.

NOTES

1) The fee for all awards is \$2.00 US or 10 IRCs. Subsequent Endorsement Seals are \$1.00 or 5 IRCs. Make money orders payable to Chuck Adams.

2) GCR List (General Certificate Rule): QRP ARCI will accept as satisfactory proof of confirmed QSOs and that the QSLs are on hand as claimed by the applicant if the list is signed by: (a) a radio club official, OR (b) two amateur radio operators, general class or higher, OR (c) notary public, OR (d) CPA. If you must send QSLs, please include postage for their return. QRP ARCI is not responsible for lost or damaged QSLs.

3) QRP ARCI member numbers are not published. The Awards Program will accept as satisfactory proof for any of the club awards a QSO with a club member giving their membership number and power output in the log data. If the QRP number and power are not given a QSL is required for confirmation. See Note 2 above.

4) Endorsement seals are available for a) One Band, b) One Mode, c) Natural Power, d) Novice and e) Two-way QRP if log data so indicates.

Send Applications to:

QRP ARCI AWARDS CHAIRMAN

Chuck Adams K5FO
Box 181150
Dallas, TX 75218-8150

--

Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Thu, 12 Nov 1998 13:55:41 -0800
From: k6mgo@juno.com (william h ross)
To: qrp-l@lehigh.EDU
Subject: [24933] Thanks
Message-ID: <19981112.135542.-172819.1.k6mgo@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Thanks to all that responded to my request for information on the original/modified SLV antenna.

There were too many to thank individually.

Got some great ideas, and will be trying them out.

72

Bill, K6MGO

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Fri, 13 Nov 1998 04:56:35 -0500
From: Bob Edwards <w4ed@flash.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24934] Re: QRP RTTY SUCCESS
Message-ID: <364C0253.9455F053@flash.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

David Kreinberg wrote:

```
> .... I have been experimenting with a non-CW mode of late.
> Namely, RTTY at QRP levels. .... FUN .....
> ...if anybody has ever run RTTY on a Yaesu FT-840.....
```

Dave,

I run RTTY/QRP sometimes too, on a FT-840, but use the shareware program BTL. I liked BTL enough to register with \$\$.

But CW is still my favorite. Just need some time for either mode. Currently making HD space for Linux 5.2, then a K2 to build... So there goes my fall hobby time.

```

      Bob 72/73
      Z'# 114
      http://www.qsl.net/w4ed
      W4ED nr Atlanta @EM73wt
      ...."QRP", more from less....
      /\
     /\ |
    /\ / E | \
   /\ / ____ | \_
  [ \-----/
~~~~~
```

Date: Thu, 12 Nov 1998 17:17:16 -0500
From: "W. D. (Doc) Lindsey" <70511.3041@compuserve.com>
To: QRP-L Discussion Group <QRP-L@LEHIGH.EDU>, "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [24935] CALLING ALL N/T+ FOXes
Message-ID: <199811121720_MC2-6017-51EC@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
Content-Transfer-Encoding: 7bit

Dear N/T+ FOX:

You can help yourselves and the potential hunters by sending a last-minute FOX hunt reminder the morning of your hunt. Several guys have written me making this suggestion. Hunters make notes of upcoming hunts, but it is very helpful to be reminded at the last minute. Just a suggestion.

72/73,
--Doc/K0EVZ qrp-l 861

Bismarck, ND

Date: Thu, 12 Nov 1998 14:44:41 -0800 (PST)
From: Brad Bradfield <b_bradfield@yahoo.com>
To: Message posts for QRP-L <qrp-l@lehigh.edu>
Subject: [24936] FS: KENWOOD TV-506 SIX-METER TRANSVERTER
Message-ID: <19981112224441.22794.rocketmail@send202.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Hey y'all - -

I have for sale a Kenwood TV-506 six-meter transverter in good condition (Hey, It's QRP.) This is a 10 Watt PEP transverter originally designed to be used with the TS-520/820 transceivers, but may have also operated with some other Kenwood models. It would also be pretty easy to adapt it to operate with most any other HF rig with a low power output designed to drive a transverter.

I used this transverter barefoot on six meters for years and regularly worked both coasts, Canada, and well down into South America. I got six-meter VUCC #210 with it too, so it works well. I was not active during the last sunspot peak, so did not get in on the grand daddy F2 openings common to Europe during the peaks.

I haven't been on six-meters in ten years or so, and don't even have the transceivers any more, so guess I should sell it.

Price: \$125 plus shipping. I'm going to list this on Ebay if I don't get any response by November 16th.

Anybody operating the 160 meter contest next month? QRP? Planning on doing it, but the way the past month has gone, who know's what's going to happen next!

72's es 73's,

Brad, WB0CGH

==

Brad Bradfield, PE

WB0CGH

Systems Engineer

Raytheon Systems Company

Real men talk with their fingers!!

QRP-L #377
ARS #72
Austin QRP Club #e

DO YOU YAHOO!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Thu, 12 Nov 1998 14:46:56 -0800 (PST)
From: "Robert P. Okas" <vintage@best.com>
To: Laura Denise Halliday <lha@sdr.utias.utoronto.ca>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24937] Re: Audio Phase shifter number of poles, etc.
Message-ID: <Pine.BSF.4.05.9811121434460.18946-100000@shell114.ba.best.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Laura & gang,

Re: EZKIT-Lite. Been there, done that! Actually, you can get spot-on 90 degree phase shifts over most of the audio passband with a well-designed Hilbert transformer. Beware, however, of the less-than-stellar AD1847. Although claimed to be a 16-bit codec, its A/D performance is more like 13-14 bits. My experiences indicate that one can get about 60 dB(!) of opposite sideband rejection with *very* careful tweaking (matching) of the input levels. In the digital domain, around 90 dB of rejection is possible.

73,
Bob - W3CD

On Thu, 12 Nov 1998, Laura Denise Halliday wrote:

>
> The main point on the number of filter sections (other
> than noise and power consumption) is likely to be the
> point of diminishing returns. With a 3 section all-pass
> filter you have theoretical accuracy of the same order
> as the parts you can actually buy (1 degree phase error
> on a 90 degree phase shift = 1%, just about).
>
> Have people played much with polyphase networks lately?
>
> Me? I'm looking forward to trying some Hilbert transforms
> and Weaver modulation and stuff on my new toy (ADSP-2181

> EZ-Kit Lite). The board thinks awfully highly of itself -
> when it boots its ROM monitor it announces out its stereo
> audio output that it's "fully functional, and ready!"
>
> At 33 MIPS it's probably entitled... :-)
>
> Laura Halliday VA3LDH "Que les nuages soient notre
> Grid: FN03gs pied a terre..."
> - Hospital/Shafte
>
>

Date: Thu, 12 Nov 1998 14:58:19 -0800
From: NR6Z <wonil@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [24938] HW-9 SOLD
Message-ID: <364B680B.5BE7AEC4@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

HW-9 has already been sold. Thanks for all the reponses.

Date: Thu, 12 Nov 1998 18:36:07 -0500
From: n3aaz-qrp@juno.com (John R Kirby)
To: alan.kaul@worldnet.att.net, qrp-l@Lehigh.EDU
Subject: [24939] Re: anyone know the 6m coord freq?
Message-ID: <19981112.183859.-204763.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The defacto "6 meter" DX Alert Freq. is 28.885, 28.495 is also used.

The 6 meter North American "Calling Freq" is 50.125 Local and 50.110 DX.

Once contact is established the courteous operator will move off the
"Calling Freq" as quickly as possible.

John
N3AAZ

>I believe there is a 6M coord frequency on 10M SSB ---
>as I recall it might be 28.885MHz. Does anyone know for sure?
>Pls and Thanks and best 72/73 de alan
>
>
>Alan Kaul, W6RCL, LaCanada-Flintridge, CA
><http://home.att.net/~alan.kaul/qrp.html>
>alan.kaul@worldnet.att.net
>w6rcl@amsat.org
>

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or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 12 Nov 1998 18:51:55 -0600
From: "WILLIAM T. ROSE" <supertec@mail.myriad.net>
To: qrp-1@Lehigh.EDU
Subject: [24940] Keybd keyer
Message-ID: <364B82AB.73974BEB@mail.myriad.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have heard back from Ron Alspaugh the author of the article
in the DEC 1997 QST on the keyboard keyer . He has the programmed
ic chip needed to build the keyer. He is selling them for \$20.00
and said he had a good stock. His new Email address is as
follows: ron@gv.net
His Email address is different than what was in the article.

You can get the chip by sending him a check for \$20.00 to :

Ron Alspaugh W6NKS
P.O. Box 1534
Grass Valley, CA
95945

He also said he is toying with the Idea of adding a non-volatile
additional 256 charater external memory he is saving that for when

he gets snowed this winter..... Stay tuned.

The circuit bd. needed for the keyboard keyer is available from FAR Circuits at \$4.00 plus \$1.50 Shipping and All Electronics Corp. has in their Fall 1998 Catalog #598 a 104 key windows 95 keyboard for sale at \$7.00 and for you guys that live near a FRY's Electronics Super Store they are selling one for \$4.95.

The normal disclaimer here

I will be sending my check to FAR Circuits and to Ron in tomorrow's mail.
and so another Project started.

End of QRP-L Digest 1274
